PTO/SB/08A (07-05)

OCT 1 2 2005

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
995, no person care required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

(030 a3 many shoots a3 nocessary)

| Complete if Known      |                  |  |  |
|------------------------|------------------|--|--|
| Application Number     | 10/608,748       |  |  |
| Filing Date            | 06/27/2003       |  |  |
| First Named Inventor   | Rickey L. Morgan |  |  |
| Art Unit               | 3676             |  |  |
| Examiner Name          | Walker, Zakiya N |  |  |
| Attorney Docket Number | 2003-IP-010139U1 |  |  |

|                    |              |                                                          | U. S. PATENT                   | DOCUMENTS                                          | D                                                                               |
|--------------------|--------------|----------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (# known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Refevant Passages or Relevant<br>Figures Appear |
| JB                 | 1            | US- 3,936,408                                            | 0203/1976                      | Adams et al.                                       |                                                                                 |
| 01                 | 2            | <sup>US-</sup> 4,622,373                                 | 11/11/1986                     | Bardoliwalla                                       |                                                                                 |
|                    | 3            | <sup>US-</sup> 4,657,948                                 | 0414/1987                      | Nagaerkawa et al.                                  |                                                                                 |
|                    | 4            | <sup>US-</sup> 4,674,574                                 | 0623/1987                      | Savoly et al.                                      |                                                                                 |
|                    | 5            | <sup>US-</sup> 4,699,225                                 | 10/13/1987                     | Bardoliwalla                                       |                                                                                 |
| 7                  | 6            | <sup>US-</sup> 4,941,536                                 | 07/17/1990                     | Brothers et al.                                    |                                                                                 |
|                    | 7            | <sup>US-</sup> 5,028,341                                 | 07/02/1991                     | Laio                                               |                                                                                 |
|                    | 8            | <sup>US-</sup> 5,049,288                                 | 09/17/1991                     | Brothers et al.                                    |                                                                                 |
|                    | 9            | <sup>US-</sup> 5,116,421                                 | 05/26/1992                     | Ganguli                                            |                                                                                 |
|                    | 10           | <sup>US-</sup> 5,339,903                                 | 08/23/1994                     | Eoff et al.                                        |                                                                                 |
|                    | 11           | <sup>US-</sup> 5,472,051                                 | 12/05/1995                     | Brothers                                           |                                                                                 |
|                    | 12           | <sup>US-</sup> 5,536,311                                 | 07/16/1996                     | Rodrigues                                          |                                                                                 |
|                    | 13           | <sup>US-</sup> 5,571,318                                 | 11/05/1996                     | Griffith et al.                                    |                                                                                 |
|                    | 14           | <sup>US-</sup> 6,227,294 B1                              | 05/08/2001                     | Chatterji et al.                                   |                                                                                 |
|                    | 15           | us- 6,372,037 B1                                         | 04/16/2002                     | Lebo, Jr. et al.                                   |                                                                                 |
|                    | 16           | <sup>US-</sup> 6,689,208 B1                              | 02/10/2004                     | Brothers                                           |                                                                                 |
| '                  | 17           | <sup>US-</sup> 6,743,288 B2                              | 06/01/2004                     | Eoff et al.                                        |                                                                                 |
| 14                 | 18           | <sup>US-</sup> 2003/0083204 A1                           | 05/01/2003                     | Chatterji et al.                                   |                                                                                 |
| 7                  | 19           | <sup>US-</sup> 2004/0107877 A1                           | 06/10/2004                     | Getzlaf et al.                                     | /                                                                               |

|               | FORE                                                                              | IGN PATENT DOCU                                                                   | JMENTS                                                                                                                                    |                                                   |                                                                                                                                                                                                                                                           |
|---------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Examiner Cite | Foreign Patent Document                                                           | eign Patent Document Publication                                                  | Name of Patentee or<br>Applicant of Cited Document                                                                                        | Pages, Columns, Lines,<br>Where Relevant Passages |                                                                                                                                                                                                                                                           |
|               | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known) | MM-DD-YYYY                                                                        |                                                                                                                                           | Or Relevant Figures Appear                        |                                                                                                                                                                                                                                                           |
| .1            | EP 0 444 489 A1                                                                   | 09/04/1991                                                                        | Crema et al.                                                                                                                              |                                                   |                                                                                                                                                                                                                                                           |
|               |                                                                                   |                                                                                   |                                                                                                                                           |                                                   | L                                                                                                                                                                                                                                                         |
|               |                                                                                   |                                                                                   |                                                                                                                                           |                                                   | Ļ.                                                                                                                                                                                                                                                        |
|               |                                                                                   |                                                                                   |                                                                                                                                           |                                                   | ┝                                                                                                                                                                                                                                                         |
|               |                                                                                   |                                                                                   | ļ                                                                                                                                         |                                                   | ▙                                                                                                                                                                                                                                                         |
|               | Cite<br>No.1                                                                      | Cite Foreign Patent Document  No.¹  Country Code³ Number ⁴ "Kind Code⁵ (if known) | Cite Foreign Patent Document Publication Date MM-DD-YYYY  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | No.¹ Date Applicant of Cited Document MM-DD-YYYY  | Cite Foreign Patent Document  No.¹  Country Code³ Number ⁴ Kind Code⁵ (if known)  Publication Date Applicant of Cited Document MM-DD-YYYY  MM-DD-YYYY  Name of Patentee or Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear |

| Examiner<br>Signature | La Broke | Date<br>Considered | 3/14/06 |  |
|-----------------------|----------|--------------------|---------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (07-05) Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no Substitute for form 1449/P1 CADEAN

Sheet 2

work Reaction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT
(Use as many sheets as necessary)

| •••••••••••••••••••••••••••••••••••••• |                  |  |  |  |
|----------------------------------------|------------------|--|--|--|
| Application Number                     | 10/608,748       |  |  |  |
| Filing Date                            | 06/27/2003       |  |  |  |
| First Named Inventor                   | Rickey L. Morgan |  |  |  |
| Art Unit                               | 3676             |  |  |  |
| Examiner Name                          | Walker, Zakiya N |  |  |  |
| Attorney Docket Number                 | 2003-IP-010139U1 |  |  |  |

U. S. PATENT DOCUMENTS **Document Number** Publication Date Name of Patentee or Pages, Columns, Lines, Where Examiner Cite MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Initials' No.1 Figures Appear Number-Kind Code<sup>2 (# known)</sup> <sup>US-</sup> 2004/0108113 A1 20 06/10/2004 Luke et al. <sup>US-</sup> 2004/0112600 A1 06/17/2004 Luke et al. 21 US-US-US-US-US-บร-US-US-US-US-US-US-US-US-US-US-US-

|                              |                         | FORE                                                                              | <b>IGN PATENT DOCU</b>                             | MENTS                                             |                            |          |
|------------------------------|-------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------|----------------------------|----------|
| Examiner Cite Initiats* No.1 | Foreign Patent Document | Publication<br>Date                                                               | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages |                            |          |
|                              |                         | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known) | MM-DD-YYYY                                         |                                                   | Or Relevant Figures Appear | T        |
|                              |                         |                                                                                   |                                                    |                                                   |                            | -        |
|                              |                         |                                                                                   |                                                    |                                                   |                            |          |
|                              |                         |                                                                                   |                                                    |                                                   |                            |          |
|                              |                         |                                                                                   |                                                    |                                                   |                            | <u> </u> |
|                              | i                       |                                                                                   |                                                    |                                                   |                            |          |

|                       |      |                    |   | ·      |  |
|-----------------------|------|--------------------|---|--------|--|
| Examiner<br>Signature | Solo | Date<br>Considered | 7 | 14/100 |  |

\*EXAMINER: Initial if reference considered, whather or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

|         | Substitute for form 1449/PTO |          | Cr Cr 1000, No personie si | Complete if Known      |                  |  |  |
|---------|------------------------------|----------|----------------------------|------------------------|------------------|--|--|
| Jubsulu | 10 10/10/11/14/2/2/10        |          |                            | Application Number     | 10/608,748       |  |  |
| INF     | ORMATION                     | DIS      | CLOSURE                    | Filing Date            | 06/27/2003       |  |  |
| STA     | TEMENT B                     | SY A     | PPLICANT                   | First Named Inventor   | Rickey L. Morgan |  |  |
|         | (Use as many she             | ata aa m |                            | Art Unit               | 3676             |  |  |
|         | (USB as many she             | VIS 85 F | iecessary)                 | Examiner Name          | Walker, Zakiya N |  |  |
| Sheet   | 3                            | of       | 3                          | Attorney Docket Number | 2003-IP-010139U1 |  |  |

|                    |                          | NON PATENT LITERATURE DOCUMENTS                                                                                                                                                                                                                                 |                |
|--------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| 315                | 1                        | Halliburton brochure entitled "SCR-500L™ High-Temperature Retarder" dated 2000.                                                                                                                                                                                 |                |
| By                 | 2                        | Halliburton brochure entitled "SCR-100 Cement Retarder" dated 1999.                                                                                                                                                                                             |                |
| *                  | 3                        |                                                                                                                                                                                                                                                                 | _              |
|                    |                          |                                                                                                                                                                                                                                                                 |                |
|                    |                          |                                                                                                                                                                                                                                                                 |                |
|                    |                          |                                                                                                                                                                                                                                                                 |                |
|                    |                          |                                                                                                                                                                                                                                                                 |                |
|                    |                          |                                                                                                                                                                                                                                                                 |                |
|                    |                          |                                                                                                                                                                                                                                                                 |                |
|                    |                          |                                                                                                                                                                                                                                                                 |                |
|                    | L                        |                                                                                                                                                                                                                                                                 | استسار         |

| Examiner  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Date                  |                                       |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------|
| Signature | Bite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Considered            | 3/14/06                               |
|           | the state of the s | O Denu line through a | itation it not in conformance and not |

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

+ Mt Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformal considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction

Sheet

Substitute for form 1449/PTO JAN 13 2006

INFORMATION SISCLO

(Use as many sheets as necessary)

of 2

Complete if Known Application Number 10/608,748 Filing Date 06/27/2003 First Named Inventor Rickey L. Morgan Art Unit 3676 Examiner Name Walker, Zakiya N 2003-IP-010139U1 Attorney Docket Number

|                       |              |                                         | U. S. PATENT                   | DOCUMENTS                                          |                                                                                 |
|-----------------------|--------------|-----------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number                         | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | <u> </u>     | Number-Kind Code <sup>2 (# known)</sup> |                                |                                                    | Figures Appear                                                                  |
| 300                   | 1            | <sup>US-</sup> 2002/0134283 A1          | 09/26/2002                     | Vijn et al.                                        |                                                                                 |
| 01                    |              | US-                                     |                                |                                                    |                                                                                 |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
| -                     |              | US-                                     |                                |                                                    |                                                                                 |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
| <del></del>           |              | US-                                     |                                |                                                    |                                                                                 |

|     | Cite<br>No.1 | Foreign Patent Document                                                           | Publication Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages |   |
|-----|--------------|-----------------------------------------------------------------------------------|------------------|----------------------------------------------------|---------------------------------------------------|---|
|     |              | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       |                                                    | Or Relevant Figures Appear                        | ľ |
| 303 | 1            | EP 1 153 898 A1                                                                   | 11/14/2001       | Chatterji et al.                                   |                                                   |   |
| 7   | 2            | EP 0 973 698                                                                      | 10/22/1998       | Mehta et al.                                       |                                                   |   |
| 1   | 3            | EP 1 051 368                                                                      | 07/29/1999       | Mehta et al.                                       |                                                   | L |
|     |              |                                                                                   |                  |                                                    |                                                   |   |
|     |              |                                                                                   |                  |                                                    |                                                   | L |
|     |              |                                                                                   |                  |                                                    |                                                   | ſ |

| Examiner<br>Signature | S.B. le | Date<br>Considered | 3/14/06 |
|-----------------------|---------|--------------------|---------|
| - [                   | 717030  |                    | 0 000   |

EXAMINER: Initial if reference obnsidered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Occuments at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (07-05) Approved for use through 07/31/2006. OMB 0651-0031

|                                                                       | U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC                           |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| Index the Peneryork Reduction Act of 1995, no persons are required to | o respond to a collection of information unless it contains a valid OMB control number |

|                       |              | NON PATENT LITERATURE DOCUMENTS                                                                                                                                                                                                                                 |    |
|-----------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Examiner<br>Initials* | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| S                     | 1            | Foreign communication from a related counterpart application dated November 22, 2005.                                                                                                                                                                           |    |
|                       |              |                                                                                                                                                                                                                                                                 |    |
|                       |              |                                                                                                                                                                                                                                                                 |    |
|                       | -            | ·                                                                                                                                                                                                                                                               |    |
|                       | l            |                                                                                                                                                                                                                                                                 |    |
|                       |              |                                                                                                                                                                                                                                                                 |    |
|                       |              | ·                                                                                                                                                                                                                                                               |    |
|                       |              |                                                                                                                                                                                                                                                                 |    |
|                       |              |                                                                                                                                                                                                                                                                 |    |
|                       |              |                                                                                                                                                                                                                                                                 |    |
|                       | <del>'</del> | I Data                                                                                                                                                                                                                                                          |    |

| Examiner Signature Date Considered 3/14/50 |  |
|--------------------------------------------|--|
|--------------------------------------------|--|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (07-05)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ns are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Re Substitute for form 1449/P Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

|                        | •                |  |
|------------------------|------------------|--|
| Application Number     | 10/608,748       |  |
| Filing Date            | 06/27/2003       |  |
| First Named Inventor   | Rickey L. Morgan |  |
| Art Unit               | 3676             |  |
| Examiner Name          | Walker, Zakiya N |  |
| Attorney Docket Number | 2003-IP-010139U1 |  |

| Examiner  | Cite<br>No.1                                     | Document Number                         | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant |
|-----------|--------------------------------------------------|-----------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------|
| Initials* | NQ.                                              | Number-Kind Code <sup>2</sup> (# known) | MM-UU-TTTT                     | Applicant of Cited Document                        | Figures Appear                                                |
|           |                                                  | US-                                     |                                |                                                    |                                                               |
|           |                                                  | US-                                     |                                |                                                    |                                                               |
|           |                                                  | US-                                     |                                |                                                    |                                                               |
|           |                                                  | US-                                     |                                | <u> </u>                                           |                                                               |
| •         |                                                  | US-                                     |                                |                                                    |                                                               |
|           |                                                  | US-                                     |                                |                                                    |                                                               |
|           | <u> </u>                                         | US-                                     |                                |                                                    |                                                               |
|           |                                                  | US-                                     |                                |                                                    |                                                               |
|           | <u> </u>                                         | US-                                     |                                |                                                    |                                                               |
|           |                                                  | US-                                     |                                |                                                    |                                                               |
|           | <del>                                     </del> | US-                                     | 1                              |                                                    |                                                               |

|                       |              | FOREIC                                                                            | N PATENT DOCU       | IMENTS                                             |                                                   |    |
|-----------------------|--------------|-----------------------------------------------------------------------------------|---------------------|----------------------------------------------------|---------------------------------------------------|----|
| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document                                                           | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages |    |
|                       |              | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known) | MM-DD-YYYY          |                                                    | Or Relevant Figures Appear                        | T° |
|                       | ĺ            |                                                                                   |                     |                                                    |                                                   |    |
| 785                   | 1            | WO 2005/003053 A1                                                                 | 01/13/2005          | Mogan et al.                                       |                                                   |    |
|                       |              |                                                                                   | ·                   |                                                    |                                                   |    |
|                       |              |                                                                                   |                     |                                                    | ·                                                 |    |
|                       |              |                                                                                   |                     |                                                    |                                                   |    |
|                       |              |                                                                                   |                     |                                                    |                                                   |    |

| Examiner Signature Date Considered 3/14/06 |  |
|--------------------------------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Substitute for form 1449/PTO |                 |           |           | Complete if Known      |                  |  |
|------------------------------|-----------------|-----------|-----------|------------------------|------------------|--|
|                              |                 |           |           | Application Number     | 10/608,748       |  |
| INF                          | ORMATION        | DIS       | CLOSURE   | Filing Date            | 06/27/2003       |  |
| STATEMENT BY APPLICANT       |                 |           | PPLICANT  | First Named Inventor   | Rickey L. Morgan |  |
|                              | (Use as many sh | oots os s | ococcan)  | Art Unit               | 3676             |  |
|                              | (Ose as many sm | eets as n | ecessary) | Examiner Name          | Walker, Zakiya N |  |
| Sheet                        | 2               | of        | 2         | Attorney Docket Number | 2003-IP-010139U1 |  |

|                    |                          | NON PATENT LITERATURE DOCUMENTS                                                                                                                                                                                                                                 |    |
|--------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Examiner Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| 7m                 | 1                        | Foreign communication from a related counterpart application dated December 14, 2005.                                                                                                                                                                           |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |
|                    |                          | ·                                                                                                                                                                                                                                                               |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |
|                    |                          |                                                                                                                                                                                                                                                                 |    |

|  | Examiner<br>Signature | 2 Boto | Date<br>Considered | 3/14/06 |
|--|-----------------------|--------|--------------------|---------|
|--|-----------------------|--------|--------------------|---------|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: